PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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|  |   | ATTORNEY'S DOCKET NUMBER |  |  |  |  |  |  |  |
|--|---|--------------------------|--|--|--|--|--|--|--|
| TRANSMITTAL LETTER TO THE UN   | NC-10006/US   |                          |  |  |  |  |  |  |  |
| DESIGNATED/ELECTED OFFICE  | LIC ADDITIONING (ISL  |                          |  |  |  |  |  |  |  |
| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 U.S. APPLICATION NO (IF IN   |   |                          |  |  |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE  |   | PRIORITY DATE CLAIMED    |  |  |  |  |  |  |  |
| PCT/GB2005/000885 0  | 8 March 2005  | 08 March 2004            |  |  |  |  |  |  |  |
| TITLE OF INVENTION PYRROLOPYRIDINE-2-CARBOXYLIC ACID HYDRAZIDES  |   |                          |  |  |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US PROSIDION LIMITED  |   |                          |  |  |  |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:                                    |   |                          |  |  |  |  |  |  |  |
| 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  |   |                          |  |  |  |  |  |  |  |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing 35 U.S.C. 371  |   |                          |  |  |  |  |  |  |  |
| This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. |   |                          |  |  |  |  |  |  |  |
| 4. The US has been elected (PCT Article 31).   |   |                          |  |  |  |  |  |  |  |
| 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))   |   |                          |  |  |  |  |  |  |  |
| a. is attached hereto (required only if not communicated by the International Bureau).   |   |                          |  |  |  |  |  |  |  |
| b. X has been communicated by the International Bureau.  |   |                          |  |  |  |  |  |  |  |
| c. is not required, as the application was filed in the  | c. is not required, as the application was filed in the United States Receiving Office (RO/US).   |                          |  |  |  |  |  |  |  |
| 6. An English language translation of the International  | 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).  |                          |  |  |  |  |  |  |  |
| a. is attached hereto.   | a. is attached hereto.  |                          |  |  |  |  |  |  |  |
| b. has been previously submitted under 35 U.S.C. 1   | 54(d)(4).   |                          |  |  |  |  |  |  |  |
| 7. Amendments to the claims of the International Appli   | 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))  |                          |  |  |  |  |  |  |  |
| are attached hereto (required only if not commun   | a. are attached hereto (required only if not communicated by the International Bureau).   |                          |  |  |  |  |  |  |  |
| b. have been communicated by the International Bu  | b. have been communicated by the International Bureau.  |                          |  |  |  |  |  |  |  |
| c. have not been made; however, the time limit for   | c. have not been made; however, the time limit for making such amendments has NOT expired.  |                          |  |  |  |  |  |  |  |
| d. have not been made and will not be made.  | d. have not been made and will not be made.   |                          |  |  |  |  |  |  |  |
| An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).   |   |                          |  |  |  |  |  |  |  |
| 9. X An oath or declaration of the inventor(s) (35 U.S.C. 3  | X An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).   |                          |  |  |  |  |  |  |  |
| An English language translation of the annexes to the U.S.C. 371 (c)(5)).  | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). |                          |  |  |  |  |  |  |  |
| Items 11 to 20 below concern document(s) or information in   | :luded:   |                          |  |  |  |  |  |  |  |
| 11. An Information Disclosure Statement under 37 CFR   | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |                          |  |  |  |  |  |  |  |
| 12. An assignment document for recording. A separate co  | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.                               |                          |  |  |  |  |  |  |  |
| 13. X A preliminary amendment.   | X A preliminary amendment.  |                          |  |  |  |  |  |  |  |
| 14. An Application Data Sheet under 37 CFR 1.76.   | An Application Data Sheet under 37 CFR 1.76.  |                          |  |  |  |  |  |  |  |
| 15. A substitute specification.  | A substitute specification.   |                          |  |  |  |  |  |  |  |
| A power of attorney and/or change of address letter.   |   |                          |  |  |  |  |  |  |  |
| 17. A computer-readable form of the sequence listing in  | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.                                  |                          |  |  |  |  |  |  |  |
| 18. A second copy of the published International Applica   | A second copy of the published International Application under 35 U.S.C. 154(d)(4).   |                          |  |  |  |  |  |  |  |
| 19. A second copy of the English language translation of   | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).                                   |                          |  |  |  |  |  |  |  |
| 20. Other items or information: International Published Appli  | Other items or information: International Published Application, International Search Report and International Preliminary Report               |                          |  |  |  |  |  |  |  |

# IAP9 Rec'd PCT/PTO 07 SEP 2006

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| U.S. APPLICATION N  | APPLICATION NO. (if known) sec 37/CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/GB2005/000885 |   |   | ATTORNEY'S DOCKET NUMBER NC-10006/US |                             |        |                        |    |
|---|--|---|---|--------------------------------------|-----------------------------|--------|------------------------|----|
| ne following fees are submitted:  |  |   |   | CALCULATIONS PTO USE ONLY            |                             |        |                        |    |
| 21. Basic National Fee (37 CFR 1.492(a))\$300   |  |   |   | <u> </u>                             | 300.00                      |        |                        |    |
| 22. Examination Fee (37 CFR 1.492(c))   |  |   |   | \$                                   | 200.00                      |        |                        |    |
| report prepared by IPE  | EA/US indicate   | es all claims                           | or in the international pressure satisfy provisions of PC                     | T A                                  | rticle 33(1)-(4)\$0         |        |                        |    |
| 23. Search Fee (37 CFR 1.492(b))  |  |   |   |                                      | \$                          | 400.00 |                        |    |
| If the written opinion prepared of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 |  |   |   |                                      |                             |        |                        |    |
| · · · · · · · · · · · · · · · · · · ·   |  | •                                       | on the international appli  |                                      |                             | :      |                        |    |
| previously communicate  | ated to the US   | by the IB                               | other than the US and pr  | • • • • • •                          | \$400                       | i.     |                        |    |
| All other situations  |  | • | <br>TOT   |                                      | \$500<br>OF 21, 22 AND 23 = |        | 900.00                 |    |
| 7 - 1. V  |  |   |   |                                      |                             |        |                        |    |
| Additional fee for specifilisting in compliance with medium) (37 CFR 1.492)  The fee is \$250.00 for each   | h 37 CFR 1.82<br>(j)).   | l(c) or (e)                             | or computer program list  | ing ir                               |                             |        |                        |    |
| Total Sheets  | Extra Sheets   |   | Number of each additional 50 or fraction thereof (round up to a whole number) | Rate                                 | ;                           |        |                        |    |
| -100  | /50  |   |   |                                      | x \$250                     | \$     | 0.00                   |    |
| Surcharge of \$130.00 for after the date of commend   | furnishing any   | y of the sear                           | rch fee, examination fee, ge (37 CFR 1.492(h))                                | or th                                | e oath or declaration       | \$     | 0.00                   |    |
| CLAIMS  | NUMBER   | FILED                                   | NUMBER EXTRA  |                                      | RATE                        |        | <u> </u>               |    |
| Total claims  | 18   | - 20 =                                  | 0   |                                      | x 50.00                     | \$     |                        |    |
| Independent claims  | 3  | -3 =                                    | 0   |                                      | x 200.00                    | \$     |                        |    |
| MULTIPLE DEPENDE  | NT CLAIM(s)  | (it applical                            |   |                                      | + 360.00                    | \$     | <del></del>            |    |
| Applicant claims small e  | ntity status. S  | ee 37 CFR                               | 1.27. The fees indicated  |                                      | e are reduced by ½.         | \$     | 0.00                   |    |
| SUBTOTAL =  |  |   |   | \$                                   | 900.00                      |        |                        |    |
| Processing fee of \$130.0 earliest claimed priority   |  | _                                       | sh translation later than 3   | 30 mc                                | onths from the              |        | 0.00                   |    |
|   |  |   | тот   | `AI.                                 | NATIONAL FEE =              | \$     | 900.00                 |    |
|   | _  | •                                       | R 1.21(h)). The Assignm<br>37 CFR 3.28, 3.31) (\$ 40                          | nent                                 |                             | \$     | 0.00                   |    |
| TOTAL FEES ENCLOSED =   |  |   |   |                                      | \$                          | 900.00 |                        |    |
|   |  |   |   |                                      |                             |        | Amount to be Refunded: | \$ |
|   |  |   |   |                                      |                             |        | Charged:               | \$ |

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| a. A check in the amount of \$to cover the above fees is enclosed.   |
|--|
| b. X Please charge my Deposit Account No. 502783 in the amount of \$900.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.   |
| c. X The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to my Deposit Account No. 502783. A duplicate copy of this sheet is enclosed.     |
| d.  Fees are to be charged to a credit card. Provide credit card information and authorization on PTO-2038.  |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. |
|  |
| Send all correspondence to:  |
| Mr. Shu M. Lee Attomey for Applicant Registration No. 41,147 CUSTOMER NUMBER 38724 OSI Pharmaceuticals, Inc. 41 Pinelawn Road Melville, New York 11747 Telephone: (631) 962-2000 Facsimile: (631) 845-0582 |
| SIGNATURE.   |
| Shu M. Lee   |
| NAME   |
| 41,147   |
| REGISTRATION NUMBER  |

# 10/591895

IAP9 Rec'd PCT/PTO 07 SEP 2008

Express Mail No.: EQ522588573US NC-10006/US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

PROSIDION LIMITED

International

Application No.: PCT/GB2005/000885

International

Filing Date:

March 8, 2005

Priority Date:

March 8, 2004

For:

PYRROLOPYRIDINE-2-CARBOXYLIC ACID HYDRAZIDES

### CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

"Express Mail" mailing number: EQ522588573US

Date of Deposit: September 7, 2006

#### The Following Has Been Deposited:

- 1) Transmittal letter to the united States Designated/Elected Office (DO/EO/US) concerning a filing under 35 USC 371;
- 2) International Published Application WO 2005/085245 A1;
- International Search Report;
- 4) International Preliminary Report;
- 5) Declaration of Inventors;
- Preliminary Amendment; and
- Return Postcard

I hereby certify that all enclosures listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: SEPTEMBER 7, 2006

Signature of Person Mailing:

**Printed Name of Person Mailing:** 

Respectfully submitted,

Dated: 07 Sept. 2006

Mr. Shu M. Lee Attorney for Applicant Registration No. 41,147

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